Attorney Docket No. 109909-137147

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of:

Engstrom

Application No.: Filed concurrently

For: A WIRELESS MOBILE PHONE WITH AUTHENTICATED MODE OF OPERATION INCLUDING HEART BEAT PROFILE BASED AUTHENTICATION

Examiner: To be assigned

Group Art Unit: To be assigned

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on this date:

Typed or Printed: Yvette L. Chriscaden

Signature:

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

To The Commissioner for Patents:

INTRODUCTORY COMMENTS

This preliminary amendment is before substantive examination on the merits.

Consideration of the above-captioned application in view of the amendments is respectfully requested.